Information Systems Coordinate Emergency Management



Stennis Space Center

NVision Solutions Inc. Bay St. Louis, Missouri

NASA Technology

- With many Earth-observing satellites orbiting the globe, NASA generates a wealth of data about conditions on the surface
- Recognizing that this host of data was unique and valuable, NASA decided to make it available to governments and private firms



Partnership

- In 1998, Stennis and Mississippi worked together to form NASA Small Business and Innovation Research (SBIR) partnerships with local companies
- NVision engaged with Stennis through multiple dualuse and SBIR projects, drawing on NASA's data for its emergency response system
- Through a Phase III SBIR agreement, NVision's system is now used by every NASA center

Benefits

- NVision's principal product utilizing NASA's data is the Real-Time Emergency Action Coordination Tool (REACT)
- REACT has generated \$2 million in revenue and helped the company create 75 high-tech jobs
- NVision has also developed touchscreen tabletops to expand REACT's capabilities

Spinoff 2011 Public Safety